

ABSTRACT

This invention relates to a novel process for preparing D-alanine derivatives and bis-toluenesulfonic acid salts thereof useful as intermediates in the preparation of 2,4-diaminothiazole amide compounds and pharmaceutical compositions containing such compounds. The invention also relates to such compounds and compositions that demonstrate antiproliferative activity such as antitumor activity. These compounds and compositions are also useful for treating various diseases and disorders associated with uncontrolled or unwanted cell proliferation and for inhibiting protein kinases.